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=> d his full

(FILE 'HOME' ENTERED AT 09:39:01 ON 12 JAN 2009)

FILE 'REGISTRY' ENTERED AT 09:39:26 ON 12 JAN 2009

STRUCTURE UPLOADED

12 SEA SSS SAM L1

13 36 SEA SSS FUL L1

STRUCTURE UPLOADED

D L4

L5 1 SEA SSS SAM L4

D SCAN

L6 38 SEA SSS FUL L4

FILE 'CAPLUS' ENTERED AT 09:42:16 ON 12 JAN 2009
L7 9 SEA ABB=ON PLU=ON L3
L8 7 SEA ABB=ON PLU=ON L6
L9 15 SEA ABB=ON PLU=ON L7 OR L8

D IBIB AB HITSTR D IBIB AB HITSTR 1-15

FILE 'MARPAT' ENTERED AT 09:44:06 ON 12 JAN 2009

L10 66 SEA SSS FUL L1 L11 81 SEA SSS FUL L4

L12 88 SEA ABB=ON PLU=ON L10 OR L11 D IBIB AB FOHIT 1-88

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 11 JAN 2009 HIGHEST RN 1093181-04-4
DICTIONARY FILE UPDATES: 11 JAN 2009 HIGHEST RN 1093181-04-4

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TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

FILE CAPLUS

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FILE COVERS 1907 - 12 Jan 2009 VOL 150 ISS 3
FILE LAST UPDATED: 11 Jan 2009 (20090111/ED)
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FILE MARPAT
```

FILE CONTENT: 1961-PRESENT VOL 150 ISS 2 (20090109/ED)

MARPAT RECORDS ARE DERIVED FROM INPI DATA FOR 1961-1987

MOST RECENT CITATIONS FOR PATENTS FROM MAJOR ISSUING AGENCIES (COVERAGE TO THESE DATES IS NOT COMPLETE):

```
US 20080293792 27 NOV 2008
DE 102007023256 20 NOV 2008
EΡ
       1994930 26 NOV 2008
    2008291018 04 DEC 2008
JP
    2008144956 04 DEC 2008
WO
       2449363 19 NOV 2008
GB
        2916200 21 NOV 2008
FR
        2338533 20 NOV 2008
RU
        2590111 25 NOV 2008
CA
```

Expanded G-group definition display now available.

The new MARPAT User Guide is now available at: http://www.cas.org/support/stngen/stndoc/marpat.html.

```
=> d que stat
```

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation. L4 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

```
L10 66 SEA FILE=MARPAT SSS FUL L1
L11 81 SEA FILE=MARPAT SSS FUL L4
```

L11 81 SEA FILE=MARPAT SSS FUL L4
L12 88 SEA FILE=MARPAT ABB=ON PLU=ON L10 OR L11